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<!--StartFragment-->RESULT 10
US-10-087-192-2022
; Sequence 2022, Application US/10087192
; GENERAL INFORMATION:
; APPLICANT: Morris, David W.
; APPLICANT: Engelhard, Eric K.
; TITLE OF INVENTION: NOVEL COMPOSITIONS AND METHODS FOR
; TITLE OF INVENTION: CANCER
; FILE REFERENCE: 529452000122
; CURRENT APPLICATION NUMBER: US/10/087,192
; CURRENT FILING DATE: 2002-03-01
; PRIOR APPLICATION NUMBER: US 09/747,377
; PRIOR FILING DATE: 2000-12-22
; PRIOR APPLICATION NUMBER: US 09/798,586
; PRIOR FILING DATE: 2001-03-02
; NUMBER OF SEQ ID NOS: 2059
; SOFTWARE: FastSEQ for Windows Version 4.0
; SEQ ID NO 2022
; LENGTH: 1294
; TYPE: PRT
; ORGANISM: Homo sapiens
US-10-087-192-2022

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Query Match          99.8%; Score 6910; DB 30; Length 1294;
Best Local Similarity 99.8%; Pred. No. 0;
Matches 1292; Conservative 0; Mismatches 2; Indels 0; Gaps 0;

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Qy      1 MFRFPMGLLLGSVLLVASAPATLEPPGCSNKEQQVTVSHTYKIDVPKSALVQVDADPQPL 60
|
Db      1 MFRFPMGLLLGSVLLVASAPATLEPPGCSNKEQQVTVSHTYKIDVPKSALVQVDADPQPL 60
|
Qy     61 SDDGASLLALGEAREEQNIIFRHNIRLQTPQKDCELAGSVQDLLARVKKLEEMVEMKEQ 120
|
Db     61 SDDGASLLALGEAREEQNIIFRHNIRLQTPQKDCELAGSVQDLLARVKKLEEMVEMKEQ 120
|
Qy    121 CSAQRCCQGVTDLRHCSCGHGTFSLTCSCHCEEGRGPACERLACPGACSGHGRCVDGR 180
|
Db    121 CSAQRCCQGVTDLRHCSCGHGTFSLTCSCHCEEGRGPACERLACPGACSGHGRCVDGR 180
|
Qy    181 CLCHEPYVGADCGYPACPENCSGHGECVRGVCQCHEDFMSEDCSEKRCPGDCSGHGFCDT 240
|
Db    181 CLCHEPYVGADCGYPACPENCSGHGECVRGVCQCHEDFMSEDCSEKRCPGDCSGHGFCDT 240
|
Qy    241 GECYCEEFTGLDCAQVVTTPQGLQLLKNTEDSLLVSWEPSSQVDHYLLSYYPLGKELSGK 300
|
Db    241 GECYCEEFTGLDCAQVVTTPQGLQLLKNTEDSLLVSWEPSSQVDHYLLSYYPLGKELSGK 300
|
Qy    301 QIQVPKEQHSYEILGLLPGTKYIVTLRNVKNEVSSSPQHLLATTDLAVLGTAWVTDETEN 360
|
Db    301 QIQVPKEQHSYEILGLLPGTKYIVTLRNVKNEVSSSPQHLLATTDLAVLGTAWVTDETEN 360
|
Qy    361 SLDVEWENPSTEVDYYKLRYGPMTGQEVAEVTVPKSSDPKSRDITGLHPGTEYKITVVP 420
|
Db    361 SLDVEWENPSTEVDYYKLRYGPMTGQEVAEVTVPKSSDPKSRDITGLHPGTEYKITVVP 420
|
Qy    421 MRGELEGKPILLNGRTEIDSPTNVVTDRTEDTATVSWDPVQAVIDKYVVRYTSADGDTK 480
|
Db    421 MRGELEGKPILLNGRTEIDSPTNVVTDRTEDTATVSWDPVQAVIDKYVVRYTSADGDTK 480
|
Qy    481 EMAVHKDESSTVLTGLKPGEAYKVYVWAERGNQGSKKADTNALTEIDSPANLVTDRVTEN 540
|

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Db	481	EMAVHKDESSTVLTGLKPGEAYKVYVWAERGNQGSKKADTNALTEIDSPANLVTDRVTEN	540
Qy	541	TATISWDPVQATIDKYVVRYTSADDQETREVLVGKEQSSTVLTGLRPGVEYTVHVWAQKG	600
Db	541	TATISWDPVQATIDKYVVRYTSADDQETREVLVGKEQSSTVLTGLRPGVEYTVHVWAQKG	600
Qy	601	DRESKKADTNAPTDIDSPKNLVTDRVTENMATVSWDPVQAAIDKYVVRYTSAGGETREVP	660
Db	601	DRESKKADTNAPTDIDSPKNLVTDRVTENMATVSWDPVQAAIDKYVVRYTSAGGETREVP	660
Qy	661	VGKEQSSTVLTGLRPGMEYMHVWAQKGDQESKKADTKAQTDIDSPQNLVTDRVTENMAT	720
Db	661	VGKEQSSTVLTGLRPGMEYMHVWAQKGDQESKKADTKAQTDIDSPQNLVTDRVTENMAT	720
Qy	721	VSWDPVRATIDRYVVRYTSAKDGETREVPVGKEQSSTVLTGLRPGVEYTVHVWAQKGAQE	780
Db	721	VSWDPVRATIDRYVVRYTSAKDGETREVPVGKEQSSTVLTGLRPGVEYTVHVWAQKGAQE	780
Qy	781	SKKADTKAQTDIDSPQNLVTDWVTENTATVSWDPVQATIDRYVVHYTSANGETREVPVGK	840
Db	781	SKKADTKAQTDIDSPQNLVTDWVTENTATVSWDPVQATIDRYVVHYTSANGETREVPVGK	840
Qy	841	EQSSTVLTGLRPGMEYTVHVWAQKGNQESKKADTKAQTEIDGPKNLVTDWVTENMATVSW	900
Db	841	EQSSTVLTGLRPGMEYTVHVWAQKGNQESKKADTKAQTEIDGPKNLVTDWVTENMATVSW	900
Qy	901	DPVQATIDKYMVRYTSADGETREVPVGKEHSSTVLTGLRPGMEYMHVWAQKGAQESKKA	960
Db	901	DPVQATIDKYMVRYTSADGETREVLVGKEHSSTVLMGLRPGMEYMHVWAQKGAQESKKA	960
Qy	961	DTKAQTELDPPRNLRPSAVTQSGGILTWTPPSAQIHGYILTYQFPDGTVKEMQLGREDQR	1020
Db	961	DTKAQTELDPPRNLRPSAVTQSGGILTWTPPSAQIHGYILTYQFPDGTVKEMQLGREDQR	1020
Qy	1021	FALQGLEQGATYPVSLVAFKGGRRSRNVSTTLSTVGARFPHPSDCSQVQQNSNAASGLYT	1080
Db	1021	FALQGLEQGATYPVSLVAFKGGRRSRNVSTTLSTVGARFPHPSDCSQVQQNSNAASGLYT	1080
Qy	1081	IYLGHDASRPLQVYCDMETDGGGWIVFQRRNTGQLDFFKRWRSYVEGFGDPMKEFWLGLD	1140
Db	1081	IYLGHDASRPLQVYCDMETDGGGWIVFQRRNTGQLDFFKRWRSYVEGFGDPMKEFWLGLD	1140
Qy	1141	KLHNLTGTTPARYEVRVDLQTANESAYAIYDFFQVASSKERYKLTVGKYRGTAGDALTYH	1200
Db	1141	KLHNLTGTTPARYEVRVDLQTANESAYAIYDFFQVASSKERYKLTVGKYRGTAGDALTYH	1200
Qy	1201	NGWKFTTFDRDNDIALSNCALTHHGGWWYKNCHLANPNGRYGETKHSEGVNWEPWKGHEF	1260
Db	1201	NGWKFTTFDRDNDIALSNCALTHHGGWWYKNCHLANPNGRYGETKHSEGVNWEPWKGHEF	1260
Qy	1261	SIPYVELKIRPHGYSREPVLRKKRTLGRRLRTF	1294
Db	1261	SIPYVELKIRPHGYSREPVLRKKRTLGRRLRTF	1294

<!--EndFragment-->